Date of Surve	/:
Jate of Surve	/:

1. Administrative Issues

(Office Interview)

System Name:		Number:
Name of Surveyor:		
Water System Represen	tative(s)/Others accompanying	ş survey:
		Phone:
		Phone:
		Phone:
10 points will be credited t	to a water system with a current E	Emergency Response Program
		0 or 10 Points:
•	to a water system which has a wr , infra-structure replacement plan	ritten Financial Management Plan; including an , master plan.
		0 or 10 Points:
		Total Points Credited:
Have there been any cust any of the following list of		alidated during the last three (3) years dealing with
** (Indicate the number of complaint	s received in each category) **
Turbidity	Pressure	Taste and Odor
Sickness (Water System S	Suspected)	Waterborne Disease Outbreak
Interruptions in Service or	Water Outages	
Comments:		
		0 to 100 Points:

Date of Surve	<i>l</i> ·
Date of Guive	/ -

Source Monitoring

•	e assessed to a water system which does not have an ade R309-104-4(6)(1)(d)]	equate bacteriological sampling site
	To be fixed by:	0 or 5 Points:
•	e assessed to a water system which does not have an add	equate Lead/Copper sampling site
	To be fixed by:	0 or 5 Points:
	Cross Connection	
•	I OR 10 points per element will be assessed to a water system on the second second control program.	stem that does not have any of the [R309-102-5]
	A water system which only has some of the components of control program shall be assessed the following number of	
•	be assessed to a water system which does not have local ogram (i.e., ordinances, bylaws or policies).	authority to enforce a cross
	To be fixed by:	0 or 10 Points:
•	be assessed to a water system which does not provide puentations on an annual basis.	ablic education or awareness
	To be fixed by:	0 or 10 Points:
10 points will cross connect	be assessed to a water system which does not have an option.	perator with training in the area of
	To be fixed by:	0 or 10 Points:
•	be assessed to a water system with no written records of embly inventories, hazard assessment, and/or test history.	
	To be fixed by:	0 or 10 Points:
10 points will	be assessed to a water system which does not have an or	
	To be fixed by:	0 or 10 Points:
Comments re	garding the above notations:	
		duniminatura la cua Ballata
	I otal Ac	dministrative Issue Points:

2. Wells

System Name:	Number:
Source Number: Source Name:	
Location:	Period of Use:
Latitude:	Longitude:
A. Was Plan Approval received for this Well?	Yes No Unknown
B. Well Seal [R309-204-(6)(12)] 50 points will be assessed for any well that does opening in the top of the well that could allow cor installed and maintained pitless adapter will meet Division of Drinking Water for the specific installa	tamination to enter the well. A properly this criteria if it has been approved by the
To be fixed by:	0 or 50 Points:
C. Proper Lubrication Oil [R309-102-(4)(7) & R309-204 25 points will be assessed for any well that require grade suitable for human consumption.	
To be fixed by:	0 or 25 Points:
D. Elevation of Top of Well Casing 1 to 20 points will be assessed for any casing that concrete floor or 18" above the ground, or five feet be assessed if a properly installed and approved be determined by degree of exposure to flooding which may jeopardize the integrity of the wellhead identify any conditions or factors which could jeopardize the integrity of the well be identify any conditions or factors which could jeopardize the integrity of the well be identify any conditions or factors which could jeopardize the integrity of the well be identify any conditions or factors which could jeopardize the integrity of the well be identified to the conditions of the could jeopardize the integrity of the well be identified to the conditions of the could jeopardize the integrity of the well be identified to the conditions of the could jeopardize the integrity of the well be identified to the conditions of the conditions	et above the highest flood level. No points will pitless adapter is used. Range of points will g, drainage, condition of floor and other factors d. If insufficient height above floor or ground,
To be fixed by:	0 to 20 Points:
Explanation of assigned points:	
E. Well Discharge Piping Equipment [R309-204-6(1 1 point assessed for each of the following items of discharge piping: (1) a smooth nosed sampling to (4) a flow measuring device and/or (5) shut off various SERVICEABLE, AND IDENTIFIY IF THEY ARE	which are not present or serviceable on the ap (2) a check valve (3) pressure gauge live. CIRCLE ITEMS NOT FOUND OR NOT
To be fixed by:	0 to 5 Points:
Explanation of assigned points:	

	Date of Survey:	
F. Screening of Well Casing Vent		
5 points will be assessed for a well casing ve	nt that is not properly covered with a p	umbor 14
-	The trial is not properly covered with a n	diffici 14
mesh screen.		
To be fixed by:	0 or 5 Poin	nts:
G. Discharge Piping Air Vent [R309-204-6(12)(e)(v)]		
1 to 5 points assessed for each well that does		• •
Relief valve piping must be turned down and	properly screened with number 14 me	sh screen.
Integrity of screen must be determined.		
To be fixed by:	0 to 5 Poin	nts:
Explanation of assigned points:		
H. Well House Floor Drain [R309-204-6(13)(b)]		
1 to 5 points assessed for well houses that do	o not have a drain to daylight floor drai	n that is fully
serviceable. Where does the drain end up?		
To be fixed by:	0 to 5 Poin	nts:
Explanation of assigned points:		
	Total Points Assess	ed:
ADDITIONAL REQUIRED INFORMATION (no poir	nts assessed)	
Is this source covered in a source protection plan?	☐ Yes ☐ No	
Is a current well log available for this well?	☐ Yes ☐ No	
Current flow rate: gpm	Size of Well Cooling	inches
Current flow rate:gpm	Size of Well Casing:	inches
Type of Pump: Vertical Turbine	Submersible	
<u></u>		
Brand/Model of Pump:	Discharge piping size:	inches
Brand/Model of Motor :	Horsepower/Voltage:	
brand/woder or wotor .	riorsepower/voltage	
Is there a pump to waste line with an adequate air gap (tw	wice pipe diameter)?	No
If there is a Down House is it assume?		
If there is a Pump House, is it secure?	∐ Yes	∐ No
Does it have adequate heating?	∐ Yes	∐ No
Does it have adequate lighting?	∐ Yes	∐ No
Does it have adequate ventilation?	∐ Yes	∐ No
Is the floor elevation at least 6 inches	П.,	□
above the surrounding ground elevation?	∐ Yes	∐ No
OTHER OBSERVATIONS OR COMMENTS:		
J OBOLICATIONO ON COMMILITIO.		

Date of Survey:	

3. Springs (Field Interview/Inspection)

System Name	e:			Number:
Source Numb	ber:	Source Name	:	
Location: _			_ Pe	riod of Use:
Latitude:			Longitude:	:
A. Was Plan	Approval received	for this Spring?	Yes	☐ No ☐ Unknown
0 sp di	to 20 points asses pring collection are rainage, moss and	a. Number of points will be	ation of, stand determined b	ding water that collects over this y degree or amount of surface onding and the possible source of
		To be fixed by:		0 to 20 Points:
Explanation of	f assigned points:			
10 in Deep Root	0 points will be ass npervious soil cove ted Vegetation	r or two feet of cover with ar To be fixed by: [R309-204-7(7)(f)] essed for a spring source th	acceptable	
		To be fixed by:		0 or 10 Points:
10	collection Pipes 0 points will be ass nterfering with the c		on system wh	nere deep rooted vegetation is
		To be fixed by:		0 or 10 Points:
U th ve ra	ne following items 1 ent line, 4) adequa aised access entry.	l be assessed for spring collo) a proper shoe box lid, 2) a te air vents with # 14 mesh o	ection and/or gasket on th corrosion resimined by the	is to R309-210-14] junction boxes which do not have e lid, 3) #14 mesh screen on the stant screen, and 5) locked and e absence or condition of the above in is not present.)
		To be fixed by:		0 to 25 Points:
Explanation of	f assigned points:			-
	. addigition politics.			

ard	points shall be assessed for any spring bund the collection area. No points shal eas or areas of controlled access where	be assessed for	collection areas located in remote
	To be fixed by:		0 or 10 Points:
5 p	Channel for Surface Runoff [R309- points shall be assessed for a spring coll pable of diverting surface water away fro		
	To be fixed by:		0 or 5 Points:
5 p	rement [R309-204-7(7)(h)] points shall be assessed for each spring vice.	system that does	not have permanent flow measuring
	To be fixed by:		0 or 5 Points:
sci Th	to 10 points shall be assessed for a spireened with a # 4 mesh screen and/or do not number of points assessed shall be do the amount of free fall and the slope and	pes not have adecentermined by the p	quate free fall of at least 12 inches. presence and condition of the screen
Up sci Th an	reened with a # 4 mesh screen and/or de	pes not have adece etermined by the pend drainage of the	quate free fall of at least 12 inches. presence and condition of the screen e area around the outlet.
Up sci Th an	reened with a # 4 mesh screen and/or do not be number of points assessed shall be do not do n	pes not have adece etermined by the pend drainage of the	quate free fall of at least 12 inches. presence and condition of the screen e area around the outlet.
Up sci Th and	reened with a # 4 mesh screen and/or do not be number of points assessed shall be do not do the amount of free fall and the slope a robe fixed by:assigned points:	pes not have adece etermined by the pend drainage of the	quate free fall of at least 12 inches. presence and condition of the screen e area around the outlet. O to 10 Points:
Up sci Th an Explanation of	reened with a # 4 mesh screen and/or do not be number of points assessed shall be do not do the amount of free fall and the slope a robe fixed by:assigned points:	pes not have adecentermined by the period of	quate free fall of at least 12 inches. presence and condition of the screen e area around the outlet. O to 10 Points:
Up sci Th and Explanation of a	reened with a # 4 mesh screen and/or do not be number of points assessed shall be do do the amount of free fall and the slope at the amount of free fall and the slope at the assigned points: REQUIRED INFORMATION (no provered in a source protection plan?	pes not have adecetermined by the pend drainage of the	quate free fall of at least 12 inches. presence and condition of the screen e area around the outlet. O to 10 Points: Total Points Assessed:
Up sci Th and Explanation of a ADDITIONAL I Is this source continued to the continue to the c	reened with a # 4 mesh screen and/or do not be number of points assessed shall be do do the amount of free fall and the slope at the amount of fall and the slope at the amount of free fall and the slope at the amount of fall and the slope at the amount of fall and the slope at the amount of fall and the slope at the slope at the amount of fall and the slope at the s	pes not have adecetermined by the pend drainage of the	quate free fall of at least 12 inches. presence and condition of the screen e area around the outlet. O to 10 Points: Total Points Assessed:
Up sci Th and Explanation of a ADDITIONAL I Is this source of Type of Collect Confined Aquifo	reened with a # 4 mesh screen and/or do not be number of points assessed shall be do do the amount of free fall and the slope a To be fixed by: assigned points: REQUIRED INFORMATION (no prevented in a source protection plan? tion pipe?	oes not have adecetermined by the pend drainage of the oints assessed)	quate free fall of at least 12 inches. presence and condition of the screen e area around the outlet. O to 10 Points: Total Points Assessed:
Up sci Th and Explanation of a ADDITIONAL I Is this source c Type of Collect Confined Aquifor Distance to Sui	reened with a # 4 mesh screen and/or do not be number of points assessed shall be do do the amount of free fall and the slope a To be fixed by: assigned points: REQUIRED INFORMATION (no prevented in a source protection plan? tion pipe?	oes not have adecetermined by the pend drainage of the oints assessed) Yes	quate free fall of at least 12 inches. presence and condition of the screen e area around the outlet. O to 10 Points: Total Points Assessed: No
Up sci Th and Explanation of a ADDITIONAL I Is this source of the confined Aquiford the confined Aquiford the confined to Sui Current flow rate	reened with a # 4 mesh screen and/or do the number of points assessed shall be do do the amount of free fall and the slope at the amount of free fall and the slope at the fixed by: assigned points: REQUIRED INFORMATION (no prevented in a source protection plan? tion pipe? fer?	oes not have adecetermined by the prind drainage of the oints assessed) Yes Yes < 100 ft.	quate free fall of at least 12 inches. presence and condition of the screen e area around the outlet. O to 10 Points: Total Points Assessed: No

Date of Survey:	
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4. Disinfection Facilities Gaseous Chlorine

System Name:				Number:
Di	Disinfection Station Number	Station Name: Period of Use:		
Lo	Location:			
So	Source(s) Treated			
		urce numb	er(s) and name	e(s)]
A.	A. Was Plan Approval received for this Chlorinator?	Yes	No	Unknown
B.	B. Detectable Residual [R309-102-4(1) & R309-103-2(7)] 10 points will be assessed to a chlorinated water sy residual at all times.		at does not i	maintain a chlorine
	To be fixed by:		(0 or 10 Points:
C.	C. Chlorine Building [R309-205-10(1)(l)] 2 points will be assessed for each chlorine building vented. Ventilation must include exhausting room a unnecessary in warm climates.			
	To be fixed by:		<u> </u>	0 or 2 Points:
D.	D. Chlorine Residual Test Kit [R309-205-10(1)(j)] 2 points will be assessed to a chlorinated water sys residual test kit.	tem that	does not h	ave a functional chlorine
	To be fixed by:		<u>—</u>	0 or 2 Points:
E.	E. Cylinder Wrench on Yolk Valve2 points will be assessed to a chlorinated water sys wrench on the yoke valve.	tem that	does not h	ave a chlorine cylinder
	To be fixed by:		<u> </u>	0 or 2 Points:
F.	F. Leak Detection and Repair Kit [R309-205-10(2)(p)] 15 points will be assessed for a water system that use chlorine leak detection equipment and a type B 1 to assessed for a water system that uses 150 POUND leak detection equipment and a type A 150 pound of	n cylind CYLINI	er repair kit. DERS that o	2 points will be
	To be fixed by:		0, 2, 1	5 or 17 Points:
G.	G. Restraint and Isolation of Chlorine Cylinders [R 2 points will be assessed to a water system that do restrained and isolated from normal operating areas			cylinders properly
	To be fixed by:			0 or 2 Points:

H. Chlorinator Feed Vent [R309-205-10(2 2 points well be assessed to a water s vented and screened to outside of the	system that does not hav	e chlorinato	or feeder ven	ts properly
To be fixed by:		0	or 2 Points:	
Chlorine Feed Rate and Cylinder Usage points will be assessed to a water s measure the chlorine feed rate and the	system that does not have		nent to accui	rately
To be fixed by:		0	or 2 Points:	
J. Self Contained Breathing Apparatus 5 points will be assessed to a water s to a self contained breathing apparatu system that stores the apparatus in the to chlorine gas.	us for chlorine emergenci	es. 5 points	s will be asse	ssed to a
To be fixed by:		0	or 5 Points:	
K. Measurement of Chlorinated Water	[R309-205-10(1)(i)]			
2 points will be assessed to a water s volume of water treated with chlorine.		e a means o	of measuring	the
To be fixed by:		0	or 2 Points:	
		Total Point	s Assessed	:
ADDITIONAL REQUIRED INFORMATION	(no points assessed)			
Is the chlorination building secure?		Yes		
What condition is the chlorine building in?	Good	Average	Poor	
Is a booster pump used for the chlorinator?		Yes	☐ No	
Pump Brand	Model			_
Size	Capacity			_
Brand of Injector				_
Are there spare parts on hand to repair the chloring Does the chlorinator feed line have an in line screen Are there exterior warning signs on the chlorine but Are the doors hinged to open outward and equipped.	Capacity nator? en or flush valve? uilding?		Yes Yes Yes Yes Yes	No No No No

4. Disinfection Facilities Liquid Hypochlorite (Field Interview/Inspection)

System Name:	Number:
Disinfection Station Number	Station Name:
Location:	Period of Use:
Source(s) Treated	
(include so	purce number(s) and name(s))
A. Was Plan Approval received for this Chlorinator?	Yes No Unknown
B. Detectable Residual [R309-102-4(1), R309-103-2(7) 10 points will be assessed to a chlorinated water residual at all times.), R309-104-4(7)(4), & R309-205-15(2)] system that does not maintain a chlorine
To be fixed by:	0 or 10 Points:
C. Chlorine Building [R309-205-10(1)(l)] 2 points will be assessed for each chlorine buildin vented. Ventilation must include exhausting room unnecessary in warm climates.	
To be fixed by:	0 or 2 Points:
D. Chlorine Residual Test Kit [R309-205-10(1)(j)] 2 points will be assessed to a chlorinated water syresidual test kit.	ystem that does not have a functional chlorine
To be fixed by:	0 or 2 Points:
E. Spare Parts for Hypochlorinator [R309-205-10-(2 points will be assessed to a chlorinated water sy hand to repair or replace the Hypochlorinator.	
To be fixed by:	0 or 2 Points:
F. Measurement of Chlorinated Water [R309-205-10(-2 points will be assessed to a water system that convolume of water treated with chlorine.	
To be fixed by:	0 or 2 Points:
	Total Points Assessed:
	Date of Survey:
	Date of Survey:
ADDITIONAL REQUIRED INFORMATION (no points as	ssessed)
What condition is the chlorine building in?	☐ Good ☐ Average ☐ Poor

	000u	
Is a booster pump used for the chlorinator?	Yes	No
Hypochlorinator Brand	Model	
Size	Capacity	
Average Feed Rate	Solution Concentration	
OTHER OBSERVATIONS OR COMMENTS:		

Date of Survey:	
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5. Storage Reservoir (Field Interview/Inspection)

System Name:			Number:
Reservoir Number:	_ Reservoir Nam	e:	
Location:			
Volume:	_(gal)	Dimensions:	
Material of Construction:			
A. Was Plan Approval received for	this Storage Unit?	Yes	☐ No ☐ Unknown
B. Uncovered Finished Water Stora A water system with an rating of NOT APPROV	uncovered finished wat ED.	_	Il immediately be assessed a
	Uncovere	d Reservoir?	Yes No
10 points shall be assest overlapping (shoe box) inches above the top of	type lid, that is not locked the tank or finished gra	ed, gasketed, a de.	cess cover that is not an and does not extend at least 4
То	be fixed by:		0 or 10 Points:
Explanation of assigned points:			
			properly vented with a turned down a good condition.
То	be fixed by:		0 or 5 Points:
E. Storage Reservoir Overflow Pipin Up to 15 points shall be with a minimum of no. 4 4) without at least 12 in	ng [R309-210- assessed to reservoir t mesh screen, 2) inade ches of free fall or an ac	^{13]} hat has an ove quately sized, (lequate air gap	rflow that is either 1) unscreened 3) improperly sloped, and/or if connected to the sewer. r and severity of the above
То	be fixed by:		0 to 15 Points:
Explanation of assigned points:			

	Reservoir Drainage [R309-210-10 2 points shall be assessed for a res properly screened with at least no.	ervoir which does no	t have an adequate drain line that is d free fall.
		/:	
G. Integrity	integrity of the reservoir. Points sha	o a reservoir that has nich are not water tigh all be determined by to the drinking water, r	cracks and/or other unprotected nt, or which may affect the structural the severity of problems and by the odents, birds, and/or any other means
	To be fixed by	/ :	0 to 50 Points:
Explanation	of assigned points:		
I. Internal C	Coatings of Storage Reservoirs	[R309-210-11] h storage reservoir th	0 or 2 Points:
	To be fixed by	/:	0 or 30 Points:
	To be fixed by	/:	0 or 30 Points:
ADDITIONA	To be fixed by AL REQUIRED INFORMATION	(no points assesse	Total Points Assessed:
		(no points assesse	Total Points Assessed:
When was t	AL REQUIRED INFORMATION	(no points assesse	Total Points Assessed:
When was t	AL REQUIRED INFORMATION this Storage Reservoir last cleaned?	(no points assesse	Total Points Assessed:
When was t	AL REQUIRED INFORMATION this Storage Reservoir last cleaned?	(no points assesse	Total Points Assessed:

6. Distribution System (Field Interview/Inspection)

System Name:			Number:	
A. Was Plan Approval received for	this Distribution System?	Yes	No	Unknown
•	[R309-102-11 & R309-211-5(1)] sed to a water system which fa water system at all times, inclu	•	•	
To	o be fixed by:		or 50 Poin	ts:
meet peak daily and/ o	city [R309-203-7(1)] assessed to a system that does r average yearly flow requirement erity and frequency of shortage	ents. The number	of points sha	
Existing:	gpm	To be fixed b	y:	
DDW Calculate:	gpm			
Difference:	gpm	•	0 to 50 Poin	ts:
	assessed to a system that does equirements. The number of p	•		•
Existing:	gal	To be fixed b	y:	
DDW Calculate:	gal			
Difference:	gal	(0 to 50 Poin	ts:
and material for convey meet AWWA Standard successfully passed a	l ssed to a water system that use yance of drinking water. Piping s or other appropriate approval distribution system asbestos m shall not be assessed any point	and fittings must be a s. Abestos Cemer onitoring program a	oe NFS appront	oved and or as
To	o be fixed by:		or 30 Poin	ts:
•	[R309-211-7] sed to a water system that has arance or separation from sewe		d water lines	which do
To	o be fixed by:		or 30 Poin	ts:
	Release Valves [R30 assessed each air and/ or vactoreen vent, for a maximum total			ot have a
To	o be fixed by:		0 to 20 Poin	ts:
Explanation of assigned points:				

			_		
- -xplanatic	To on of assigned points:	be fixed by:	0	, 20, 40 or 50 Point	:s:
			То	tal Points Assesse	d:
ADDITION	NAL REQUIRED INFORMA	ATION (no points	s assessed)		
Does the v	water system provide fire p	rotection?		Yes	No
f yes, hov	v many hydrants?				
Does the f Does the v	water system have a period flushing program include hy water system have dead en water system have pressure	drant maintenance? d water lines?		Yes Yes Yes Yes	No No No No
f yes, how	v manv?				
,	,				
	the pressure ranges throug	hout the system (psi)?	(low)	(hig	h)
			· · ·	(hig	h)
	the pressure ranges throug What are the ranges of t Pressure	he different pressure z	ones?	Controls	
	the pressure ranges throug What are the ranges of t		ones?		
	the pressure ranges throug What are the ranges of t Pressure	he different pressure z	ones?	Controls	
	the pressure ranges throug What are the ranges of t Pressure	he different pressure z	ones?	Controls	
	the pressure ranges throug What are the ranges of t Pressure	he different pressure z	ones?	Controls	
	the pressure ranges throug What are the ranges of t Pressure	he different pressure z	ones?	Controls	

Date of Survey:	
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7. Pump Stations (Field Interview/Inspection)

System Name:					Number:	
Name of S	ame of Station: Location:					
Pump Stations Is:			Used to boost system pressure (In-line Booster) Used to pressurize water out of a storage reservoir. Used to lift water from a lower tank (zone) to a higher tank (zone)			
N	ame of lower	tank (zone): & upper tank (zone):				
NOTE: No	points will b	e issued for	any of the following in	formation.		
		s such that wit [R309-209-5(3		service the remaining pu	ımps can me ☐ Yes	et peak
If yes, how	may pumps?	_				
	Pipe Di	ameter	Motor	Pumping Capa	acity	
	Suction	Discharge	Horsepower	Flow rate	* TDH	
	(inches)	(inches)	(Hp)	(gpm)	(feet)	
	Note: *TDH sta	ands for Total Dy	namic Head which includes w	ertical lift and pipe line friction		
Are the pur	nps accessibl	e for service a	and repairs? [R309-2	09-5(2)(c)]	Yes	□No
			tion line of the pump thates		Yes	□No
Is there a s		mpound press ure gauge rea	sure gauge on the suction ding:	on piping? (psi)	Yes Static	☐ No ☐ Dynamic
Is there a s		essure gauge ure gauge rea	on the discharge piping ading:	? [R309-209-5(6)(c)] (psi)	Yes Static	☐ No ☐ Dynamic
Is there an	air & vacuum	release valve	installed with a No. 14	mesh screened vent?	Yes	No
It there surn hammer?	ge protection [R309-209-5(6)	•	relief valve installed to p	prevent water	Yes	No

Date of S	Survey:	
Is there a standby power source available in case of power outages or equipmer breakdown? [R309-209-5(6)(f)]	nt Yes	□No
Is the pump station properly heated, lighted and ventilated? [R309-209-5(2)(e),(f),&(g)]	Yes	□No
Is pump station located in a below grade vault? [R309-209-5(1)(a)(i)] If yes, are proper safety measures exercised and electrical circuits properly protected?	Yes Yes	□ No □ No
Is there a current station log book and a preventative maintenance schedule?	Yes	No
OTHER OBSERVATIONS OR COMMENTS:		

Date of Survey:	
Date of Survey.	

8. Source Protection

System Na	ıme:		Number:	
Source Nu	mber:	Source Name:		
Location:		System Po	pulation:	
NOTE:	-	ources constructed prior to 7/26/93 are not required to have a so e eligible for incentive points if a source protection plan is implem		
Α.		current source protection plan in place that covers this Yes No [R309-113-3(2)]		
B.	groundwater s	e assessed to a water system that has not delineate sources in accordance with the required time frame properly delineated and the plan has been concurred.	. Points shall remain until	
	[R309-113-9]	To be fixed by:	0 or 5 Points:	
C.	•	e assessed to a water system that has not inventor for its ground water sources. [R309-113-10]	ied potential sources of	
		To be fixed by:	0 or 5 Points:	
D.	•	e assessed to a water system that has not develope g potential contamination sources. [R309-113-11	, ,	
		To be fixed by:	0 or 5 Points:	
E.	•	e assessed to a water system that has not developential contamination sources.	ed a management program	
		To be fixed by:	0 or 5 Points:	
		Tota	al Points Assessed:	
	•	awarded to a water system that has completed plans before the required due date.	Credit 0 or 20 Points:	
OTHER OF	SERVATIONS	OR COMMENTS:		

9. Waiver Verification

System Name):				Number:	
Source Numb	er:		Source Name:			
Period of Use	:					
NOTE: No	points issue	ed for any of the following in	formation.			
		ources of contamination		eet up gradient of	Yes	No
		rection plan has been establed 3 year time of travel dista		e, then the 5,000 feet dist	tance shall be repla	aced
Describe any pindustry, minin		ources such as fuel stoots?	orage, septic tar	nks, pesticide or che	mical storage to	anks,
		0 feet up gradient of the			Yes	No
If yes, describe	e type and	method of application	of chemicals.			
Is the source s the year?	subject to a	any surface water intru	sion or flooding	at any time during	Yes	No
Is there an ade		nagement plan in placing the source?	e to effectively e	eliminate the risk of	Yes	No
Does any of the asbestos/ceme		ransmission lines or d	istribution syste	m contain	Yes	No
OTHER OBSE	ERVATION	IS OR COMMENTS:				

Date of Survev:	
Jaie di Suivev.	

DDW CALCULATIONS

opulation							
	ential conne						
	connection	-		. E	RCs of othe	er connection	-
	ay demand of detection of the second	other connections)	/ 800 gal/day			Total ERCs	
			DUIDEMENTS			1	
So	urce	MINIMUM REC		Water	Rights	-	
Per Unit	Total	Per Unit	Total	Per Unit	Total		
(gpd/ERC)	(gpm)	(gallons/ERC)	(gallons)	(ac-ft/yr)	(ac-ft/yr)		
(Sr =====)		400	0	0.45	0.00		
800 or Water s the drinki	ng water us	ed for outdoor	•	cres).		✓ Yes	□No
800 or Water s the drinki Avg irrigate	Use ng water uso d lot size pe	ed for outdoor	onnection (a			>>>	
800 or Water s the drinki Avg irrigate	Use ng water uso d lot size pe	ed for outdoor r residential co of other conne	onnection (a ections.			>>	
800 or Water s the drinki Avg irrigate Total irrigate	Use ng water us d lot size pe ed acreage	ed for outdoor r residential co of other conne	onnection (a ections.		Ir	>>	
800 or Water s the drinki Avg irrigate Total irrigate	Use ng water use d lot size pe ed acreage e	ed for outdoor r residential co of other conne MINIMUM REC	onnection (a ections. QUIREMENTS age	Water	Ir Rights	>>	
800 or Water s the drinkith Avg irrigate Total irrigate So Per Unit	Use ng water used lot size peed acreage edurce Total	ed for outdoor r residential co of other conne MINIMUM REC Stora	onnection (a ections. QUIREMENTS age Total	Water Per Unit	Ir Rights	>>	
800 or Water s the drinki Avg irrigate Total irrigate	Use ng water use d lot size pe ed acreage e	ed for outdoor r residential co of other conne MINIMUM REC	onnection (a ections. QUIREMENTS age	Water	Ir Rights	>>	

Total Water System Requirements

		MINIMUM RE	QUIREMENTS		
Sou	ource Storage Water Rights			Rights	
Per Unit	Total	Per Unit	Total	Per Unit	Total
(gpd/ERC)	(gpm)	(gallons/ERC)	(gallons)	(ac-ft/yr)	(ac-ft/yr)
#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!

Required Fire Suppression Storage (gallons)

Zone	Peak Day	Avg Year	Storage
	Demand	Demand	Reqmt
0	NO ZONE	NO ZONE	NO ZONE

IRRIGATION DEMANDS						
	(to be added to indoor and fire flow demands)					
		Avg. Yr.	Storage	Peak		
	Peak Day	(ac-ft/yr	Requirement	Instantaneous		
zone	(gpm/irr. ac)	per irr. ac.)	(gal/irr. ac)	(gpm/irr. ac)		
1	2.26	1.17	1,782	4.52		
2	2.80	1.23	1,873	5.60		
3	3.39	1.66	2,528	6.78		
4	3.96	1.87	2,848	7.92		
5	4.52	2.68	4,081	9.04		
6	4.90	3.26	4,964	9.80		

Date of Survey:	
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CONCLUSIONS

These items MUST BE COMPLETED as noted in accordance with the Utah Public Drinking Water Rules.
Date of Survey:

RECOMMENDATIONS

hese items should be completed as noted to protect the integrity and/or reliability of the drinking water ystem and in accordance with anticipated E.P.A. requirements.	